JC06 Rec'd PCT/PTO 26 SEP 2005

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 1120-PCT-US **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE PRIORITY DATE CL

INTERNATIONAL APPLICATION NO. PCT/IL2004/000276 March 27, 2003 March 25, 2004 TITLE OF INVENTION A METHOD FOR GENERATING PLANT DIVERSITY BY INCORPORATION OF MICROSATELLITE SEQUENCES INTO THE PLANT GENOME APPLICANT(S) FOR DO/EO/US Iris BAHIR and Shmuel BEN-SASSON Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. L A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

JC09 Rec'd PCT/PTO 26 SEP 2005,

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Not Yet Known 10/550870 PCT/IL2004/000276			1120-PCT-US		
20. Other items or information:					
PCT Notification Concerning Submission or Transmittal or Priority Document (PCT/IB/304)					
The following fees have been submitted				CALCULATIONS	PTO USE ONLY
21. Pasic national fee (37 CFR 1.492(a))				\$ \$300.00	
22. Examination fee (37 CFR 1.492(c))				-	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200				\$ 200.00	
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$ 400.00	
All other situations\$500					
TOTAL OF 21, 22 and 23 =				900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
	ts Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)				
38 - 100 = /50 =	/50 = x \$25		x \$250	\$	1
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$	
CLAIMS NUMBER FILED NUMBER EXTRA		RATE	\$		
Total claims 24	- 20 =	4	x \$50	\$ 200	
Independent claims 3	- 3 =	0	x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360				\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 1100.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
SUBTOTAL =				\$ 550.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	
TOTAL NATIONAL FEE =				\$ 550.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
TOTAL FEES ENCLOSED =				\$ 550.00	
				Amount to be refunded:	\$
	<u> </u>	•		Amount to be charged	\$

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a. 🖊 A check in the amount of \$ _ to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of \$ _ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1891 ... A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status. SEND ALL CORRESPONDENCE TO: alle wai Kit Cha Albert Wai-Kit Chan Albert Wai-Kit Chan Law Offices of Albert Wai-Kit Chan, LLC World Plaza, Suite 604 NAME 141-07 20th Avenue 36,479 Whitestone, New York 11357 Tel: 718-799-1000 REGISTRATION NUMBER Fax: 718-357-8615

Page 3 of 3

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Iris BAHIR and Shmuel BEN-SASSON

U.S. Serial No. :

Not Yet Known, corresponding to International Application No. PCT/IL2004/000276, filed March 25, 2004, which claims priority of Israeli Application No. 155137, filed March 27, 2003

Filed

Herewith

For

A METHOD FOR GENERATING PLANT DIVERSITY BY INCORPORATION OF MICROSATELLITE SEQUENCES

INTO THE PLANT GENOME

Law Offices of Albert Wai-Kit Chan, LLC

World Plaza, Suite 604 141-07 20th Avenue Whitestone, NY 11357

September 26, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Mail Stop Patent Application

Sir:

EXPRESS MAIL CERTIFICATE OF MAILING IN CONNECTION WITH THE ABOVE-IDENTIFIED APPLICATION

"Express Mail" mailing label number: EV 333074021 US

Date of Deposit: September 26, 2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Mail Stop Patent Application.

Printed Name: Stephanie E. Sampalis

Respectfully submitted,

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